ABSTRACT OF THE DISCLOSURE

A shock tube comprises a driver section, an expansion section connected to the driver section, and an extension section connected to the expansion section. Shock absorbent material is disposed within a cavity defined by the driver section and extension section. At least one active vent is disposed over respective holes in the extension section that are connected to the cavity. The extension section is adjustable between one of at least two positions such that a length of the extension section in a first position is longer than a length of the extension section in a second position. The length of the gas column contained within the driver section can also be adjusted by the position of a movable bulkhead.